

## Europass Curriculum Vitae



### Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Email(s)

Nationality(-ies)

Date of birth

Gender

**Egli Simon**

Mörsbergerstr. 38, CH-4057 Basel, Switzerland

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david@johnshope.com

Swiss

July 27, 1973

Male

### Education

1994-2000

MSc in Physics at the University of Basel. I studied physics, especially experimental physics, mathematics and computer science.

1988-1992

College in MuttENZ.

1984-1988

Higher school in Rheinfelden.

1980-1984

Primary school in Magden.

### Jobs

since 2012

Work as a programmer for the company Home-sell AG in Basel, Switzerland. I'm programming ASP.NET in C#.

since 2012

Work as a freelance translator for English → German.

since 2011

Work for my own webhosting company win-host4you.com.

2011	Work in the construction sector in Basel, Switzerland.
2009	Work as a gardener in the gardenery Plantago in Münchenstein, Switzerland.
2008-2009	Work as a programmer in the company lebensart003.com in Rheinfelden, Switzerland. I was programming mainly ASP.NET in C#.
2005-2007	Implementation of a big Mathematics software project FPlot for my own company johnshope.com.
2003-2007	Work as an IT-Supporter for Bürgerspital Basel in Basel, Switzerland.
2002-2003	Work at Weizenkorn Basel in Basel, Switzerland, in the candles department.
1998-2000	Work as a Pascal programmer for the company Wirth Ingenieurunternehmung AG in Baden, Switzerland.
1988-1994	Diverse temporary Jobs.

## Computer Knowledge

Office, Windows and Web programming. I started programming when I was 16 with LOGO. After that I programmed with Pascal, Modula-2 and later Oberon. My older brother was studying Computer Science at the ETH Zurich and he recommended me a lot of useful books to read. Later I ported the Oberon system to the Atari-ST computer. Next I moved to Java and C#. In C# I implemented many Projects. At University I also studied computer science as a minor field of study, but computer science in Basel is only rudimentary. My skills in computer science come from reading books, following the scientific work of the ETH Zurich and decades of programming experience. I have programming experience in the following domains:

- .NET Framework & Silverlight
- Web Programming ASP.NET, AJAX & JavaScript
- Managed Operating Systems Design
- Content Management Systems Design
- Parser & Compiler Construction
- Database Implementation Design
- Numerical Algorithms

Programming languages I master: C#, Java, JavaScript, C, PHP, Pascal, Modula-2, Oberon, LOGO, VisualBasic, VBA, SQL.  
Declarative languages: LaTeX, HTML, XML, XAML.

## Publications

since 2011	Silversite ASP.NET Content Management System: <a href="http://silversite.codeplex.com">silversite.codeplex.com</a> and <a href="http://www.silversite.org">www.silversite.org</a> .
2005-2007	Implementation of a big mathematics software project Johnshope's FPlot for my own company <a href="http://johnshope.com">johnshope.com</a> : <a href="http://www.johnshope.com/fplot">www.johnshope.com/fplot</a> .
1997	ST-Oberon, a port of the Oberon operating system from ETH Zurich for the Atari-ST computer: <a href="http://www.johnshope.com/stoberon">www.johnshope.com/stoberon</a> .
2012	XamlImageConverter, a tool for ASP.NET to convert xaml to bitmap images, PDF, animated gifs and html image maps: <a href="http://xamlimageconverter.codeplex.com">xamlimageconverter.codeplex.com</a> .
2012	IPv6 support for the OpenSource project WebsitePanel: <a href="http://websitepanel.codeplex.com">websitepanel.codeplex.com</a> .
since 2012	homesell portal website for selling houses: <a href="http://www.homesell.ch">www.homesell.ch</a> .
2012	FTPSync, an OpenSource tool for synchronizing folders locally or via FTP: <a href="http://ftpsync.codeplex.com">ftpsync.codeplex.com</a> .

## Special Interests

I am a believing Christian, I play guitar and base.